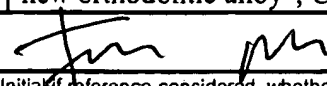
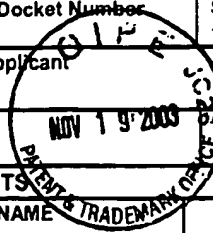
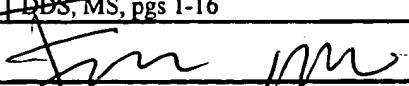


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PTO-1449		Attorney's Docket Number MEM-0005		Serial Number 10/609,004		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT LIST OF ITEMS (Use several sheets if necessary)		Name of Applicant Ming Wu				
		Filing Date 06/27/2003		Group 1742		
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
	0 416 929 B1	30.11.94	European	—	—	No
2	0 601 804 A1	15.06.94	European	—	—	No
3	EP 0 675 971 B1	11.10.95	European	—	—	No
4	EP 0 683 242 B1	22.11.95	European	—	—	No
5	EP 0 716 155 B1	12.06.96	European	—	—	No
6	EP 0 852 164 B1	08.07.98	European	—	—	No
7	EP 1 046 722 A1	25.10.00	European	—	—	No
8	EP 1 083 243 A2	14.03.01	European	—	—	No
9	EP 1 002 882 B1	11.12.02	European	—	—	No
10	WO 98/43550	08.10.98	International	—	—	No
11	WO 99/45161	10.09.99	International	—	—	No
12	WO 99/58184	18.11.99	International	—	—	No
13	WO 00/68448	16.11.00	International	—	—	No
14	WO 02/094334 A1	28.11.02	International	—	—	No
OTHER INFORMATION (including author, title, date, pertinent)						
15	Proceedings of the MRS International Meeting on Advanced Materials, Volume 9, May 31-June 3, 1998, Sunshine City, Ikebukuro, Tokyo, Japan, "Linear and Non-Linear Superelasticity in NiTi", G.R. Zadno et al.					
16	"Shape Memory Effect in Ti-Mo-Al Alloys", Hisaoki Sasano et al., pgs 1667-1674, 1984					
17	"The Martensite Transformation Temperature in Titanium Binary Alloys", Pol Duwez, pgs 934-940, March 23-27, 1953					
18	Acta metal. Vol. 30, 1982, "Formation and Reversion of Stress Induced Martensite in Ti-10V-2Fe-3Al", T.W. Duerig et al., 13 May 1982, pgs 2161-2172					
19	American Journal of Orthodontics, St. Louis, Vol. 77, No. 2, February, 1980 "Beta titanium: A new orthodontic alloy", Charles J. Burstone et al., pgs 121-132					
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				6/8/05		
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			Filing Date 06/27/2003			
(Use several sheets if necessary)						
U.S. PATENT DOCUMENTS						
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20	4,037,324	07/26/77	Andreasen	32	14 A	05/21/73
21	4,040,129	08/09/77	Steinemann et al.	3	1.9	02/24/75
22	4,197,643	04/15/80	Burstone et al.	433	20	03/14/78
23	4,503,569	03/12/85	Dotter	3	1.4	03/03/83
24	4,543,132	09/24/85	Berczik et al.	148	11.5 F	10/31/83
25	4,665,906	05/19/87	Jervis	128	92 YN	05/21/86
26	4,765,335	08/23/88	Schmidt et al.	128	326	05/06/87
27	4,772,112	09/20/88	Zider et al.	351	41	06/19/86
28	4,781,450	11/01/88	Danloup et al.	351	114	02/10/87
29	4,799,975	01/24/89	Ouchi et al.	148	12.7 B	09/22/87
30	4,807,798	02/28/89	Eylon et al.	228	190	11/26/86
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33	4,842,653	06/27/89	Wirth et al.	148	12.7 B	06/30/87
34	4,857,269	08/15/89	Wang et al.	420	417	09/09/88
35	4,869,585	09/26/89	Romanet	351	153	04/10/87
36	4,896,955	01/30/90	Zider et al.	351	41	12/05/88
37	4,943,412	07/24/90	Bania et al.	420	420	05/01/89
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39	5,041,262	08/20/91	Gigliotti, Jr.	420	419	10/06/89
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40	"Optimal welding of beta titanium orthodontic wires", Kenneth R. Nelson, DDS MS, et al. September, 1987, pgs 213-219					
41	Proceedings of the Second International Conference on Shape Memory and Superelastic Technologies, Asilomar Conference Center, Pacific Grove, CA, USA 1997 "A Study of Pseudoelastic Beta Titanium for Orthodontic Application", C. Lei et al., pgs 503-508					
42	American Journal of Orthodontics, Vol. 80, No. 1, July, 1981, "Variable-modulus orthodontics" Charles J. Burstone, DDS, MS, pgs 1-16					
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(Use several sheets if necessary)						
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	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
43	5,067,957	11/26/91	Jervis	606	108	09/27/88
44	5,147,370	09/15/92	McNamara et al.	606	108	06/12/91
45	5,160,554	11/03/92	Bania et al.	148	407	08/27/91
46	5,169,597	12/08/92	Davidson et al.	428	613	01/28/91
47	5,173,134	12/22/92	Chakrabarti et al.	148	671	12/03/90
48	5,176,762	01/05/93	Berczik	148	407	12/23/86
49	5,200,133	04/06/93	Dieul et al.	264	257	07/23/90
50	5,205,984	04/27/93	Rowe	420	420	10/21/91
51	5,219,521	06/15/93	Adams et al.	420	418	07/29/91
52	5,229,562	07/20/93	Burnett et al.	219	10.41	04/05/91
53	5,232,361	08/03/93	Sachdeva et al.	433	8	04/06/92
54	5,258,022	11/02/93	Davidson	623	2	02/04/92
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55	Titanium '95: Science and Technology, Otto Fuchs Metallwerke, Meinerzhagen, Germany, "Beta Titanium Alloys", G. Terlinde et al., pgs 2177-2194, 1995					
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60	Shape Memory Materials, "Mechanism of shape memory effect and superelasticity", K. Otsuka et al., Cambridge University Press, pgs 27-48, 1998					
61	The Physical Metallurgy of Titanium Alloys, E.W. Collings, Battelle Memorial Institute, Columbus, OH, AMERICAN SOCIETY FOR MATERIALS (ASM), pgs 100-110, 1984					
62	Proceedings International Conference on Shape Memory and Superelastic Technologies (SMST-2003), Pacific Grove, California (2003), "Pseudoelastic Beta Ti-Mo-V-Nb-Al Alloys", M.H. Wu, et al., 8 pgs, 2003					
63	Proceedings 10 th World Conference on Titanium (Ti-2003), Hamburg, Germany (2003), "Phase Transformations and Mechanical Response in a Ti/Mo-Based Pseudo-Elastic Alloy", T. Zhou et al., pgs 1-8					
64	"Mechanical Properties and Microstructures of Pseudoelastic Beta Ti-Mo-V-Nb- Alloys", M.H. Wu et al., 8 pgs, 2003					
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66	5,261,940	11/16/93	Berczik	75	236	05/08/89	
67	5,264,055	11/23/93	Champin et al.	148	671	05/14/92	
68	5,294,267	03/15/94	Bania et al.	148	421	12/04/92	
69	5,304,263	04/19/94	Champin et al.	148	671	06/30/93	
70	5,312,247	05/17/94	Sachdeva et al.	433	7	05/21/92	
71	5,342,458	08/30/94	Adams et al.	148	670	03/18/93	
72	5,397,404	03/14/95	Hansen et al.	148	669	12/23/92	
73	5,399,212	03/21/95	Chakrabarti et al.	148	421	04/23/92	
74	5,415,704	05/16/95	Davidson	148	316	09/13/93	
75	5,423,881	06/13/95	Breyen et al.	607	122	03/14/94	
76	5,466,242	11/14/95	Mori	606	198	02/02/94	
77	5,486,242	01/23/96	Naka et al.	148	422	05/15/95	
78	5,573,401	11/12/96	Davidson et al.	433	201.1	06/16/94	
79	5,573,604	11/12/96	Gerdes	148	237	06/28/95	
80	5,580,403	12/03/96	Mazur et al.	148	407	02/09/95	
81	5,630,890	05/20/97	Smashey et al.	148	669	01/30/95	
82	5,653,689	08/05/97	Buelna et al.	604	96	09/30/95	
83	5,658,403	08/19/97	Kimura	148	671	03/31/95	
83	5,679,183	10/21/97	Takagi et al.	148	671	11/29/95	

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84	5,698,050	12/16/97	El-Soudani	148	671	11/15/94		
85	5,709,021	01/20/98	DiCello et al.	29	423	05/11/94		
86	5,718,779	02/17/98	Fukai et al.	148	670	11/13/96		
87	5,753,053	05/19/98	Smashey et al.	148	421	03/25/97		
88	5,776,617	07/07/98	Brady et al.	428	632	10/21/96		
89	5,792,289	08/11/98	Morton et al.	148	421	10/04/94		
90	5,795,413	08/18/98	Gorman	148	671	12/24/96		
91	5,807,189	09/15/98	Martin et al.	473	342	12/07/95		
92	5,807,190	09/15/98	Krumme et al.	473	342	12/05/96		
93	5,830,179	11/03/98	Mikus et al.	604	49	04/09/96		
94	5,888,201	03/30/99	Stinson et al.	623	1	06/13/97		
95	5,947,723	09/07/99	Mottate et al.	433	8	04/28/93		
96	5,954,724	09/21/99	Davidson	606	76	03/27/97		
97	5,980,655	11/09/99	Kosaka	148	421	04/09/98		
98	6,053,992	04/25/00	Wu et al.	148	402	09/30/97		
99	6,053,993	04/25/00	Reichman et al.	148	421	04/17/98		
100	6,095,809	08/01/00	Kelly et al.	433	20	09/09/98		
101	6,110,302	08/29/00	Gorman	148	407	03/23/98		
102	6,116,733	09/12/00	Krumme et al.	351	114	06/05/97		
103	6,127,044	10/03/00	Yamamoto et al.	428	603	09/13/95		
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105 6,139,141	10/31/00	Zider	351	57	05/20/99	
106 6,149,051	11/21/00	Vollmer et al.	228	262.72	07/21/98	
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110 US 6,238,491 B1	05/29/01	Davidson et al.	148	237	05/05/99	
111 US 6,250,755 B1	06/26/01	Conner et al.	351	110	10/01/99	
112 US 6,258,182 B1	07/10/01	Schetky et al.	148	402	03/05/99	
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115 US 6,409,792 B1	06/25/02	Schutz et al.	75	10.18	11/06/00	
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117 US 6,454,882 B1	09/24/02	Martin	148	421	01/16/01	
118 US 6,458,145 B1	10/01/02	Ravenscroft et al.	606	200	11/28/00	
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120 US 6,527,938 B2	03/04/03	Bales et al.	205	229	06/21/01	
121 US 6,543,273 B1	04/08/03	Wells et al.	73	12.01	08/11/00	
122 US 6,582,226 B2	06/24/03	Jordan et al.	433	10	05/03/01	
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125	US6,606,513 B2	08/12/03	Lardo et al.	600	411	02/01/01
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131	US2003/0005987 A1	01/09/03	Ozbaysal	148	670	07/06/01
132	US2003/0009095 A1	01/09/03	Skarda	600	374	05/21/02
133	US2003/0032851 A1	02/13/03	Apple et al.	600	3	07/12/02
134	US2003/0108659 A1	06/12/03	Bales et al.	427	2.24	01/14/03
135	US2003/0120330 A1	06/26/03	Ouriel et al.	623	1.12	12/20/01
136	US2003/0124480 A1	07/03/03	Peacock, III	433	23	09/23/02
137	US2003/0168138 A1	09/11/03	Marquardt	148	671	06/07/02
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